Portal HUB

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Portal Specifications: Difference between JSR 168 and JSR 286

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JSR 168 VS JSR 286

The major improvements from JSR 168, (as noted in the JSR 286 document)

- Events enabling a portlet to send and receive events and perform state changes or send further events as a result of processing an event.
- Public render parameters allowing portlets to share parameters with other portlets.
- Resource serving provides the ability for a portlet to serve a resource.
- o Portlet filter allowing on -the -fly transformations of information in both the request to and the response from a portlet.

Apart for these major differences, there are many minor changes like

- o getNamespace() this method gives unique value for the portlet window
- o getWindowsID()- this method returns portlet window ID
- o Portlet Cookies- Can beset on particular phase and retrieved on the subsequest phase
- Additions to PortletRequestDispatcher
- Portlet container runtime options
- o New CSS classess

JSR 286 document has listed complete list of the changes from the JSR168

Comparison with other specifications

JSR 168 vs IBM api:

Stepper Hepper article (http://www.ibm.com/developerworks/websphere/library/techarticles/0312_hepper/hepper.html) list all the differences by comparing feature by feature.

Useful links

- 1. JSR 168 (http://jcp.org/en/jsr/summary?id=168)
- 2. Portlet Specification 2.0 JSR 286 (http://jcp.org/en/jsr/detail?id=286)
- 3. <u>Stefan Hepper article</u>: <u>JSR 168 Vs IBM api (http://www.ibm.com/developerworks/websphere/library/techarticles/0312_hepper/hepper.html)</u>
- 4. <u>Stefan Hepper article websphere portal 6.1 with JSR 286 (http://www.ibm.com/developerworks/websphere/library/techarticles/0809_hepper/0809_hepper.html)</u>
- 5. Unicon article: Portlet 2.0 features in spring mvc (http://www.google.com/search?q=portlet+2.0+features+in+spring+mvc&ie=utf-8&oe=utf-8&aq=t&rls=org.mozilla:en-US:official&client=firefox-a)



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